



**SANDY URBAN DISTRICT.**



# **ANNUAL REPORT**

**FOR THE**

**YEAR 1940**

**OF**

**Medical Officer of Health**

**AND**

**Sanitary Inspector.**







# SANDY URBAN DISTRICT COUNCIL

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Mr. Chairman and Gentlemen,

I have the honour to submit my Annual Report on the Public Health and Sanitary Conditions prevailing in your district for the year 1940.

This report has been drawn up in accordance with the requirements of the Ministry of Health's Circular 2314 of 26th March, 1941.

## SECTION A.

### General Statistics.

Area (Acres) ... ..	4,362
Population (1931) Census ... ..	3,148
Population (Reg. Gen. Estimate, Mid-year 1940) ... ..	3,608
Number of inhabited houses (1940) ... ..	1,069
Rateable Value ... ..	£14,443
Sum represented by a penny rate ... ..	£55 16s. 7d.

### Social Conditions.

The chief industry of the district is that of Market Gardening. Farming is also carried on but to a lesser extent.

### Unemployment.

There is no trade carried on in your district prejudicial to the health of those employed and the lack of employment has not exercised any adverse influence on the health or physique of the children or adults.

## Extracts from Vital Statistics of the Year.

### BIRTHS.

		Total.	Males.	Females.
Live Births	{ Legitimate	38	17	21
	{ Illegitimate	0	0	0

Giving a birth rate of 10.5 per 1000 of the resident population.  
The corresponding figure for England and Wales being 14.6.

		Total.	Males.	Females.
Still Births	{ Legitimate	0	0	0
	{ Illegitimate	0	0	0

Giving a rate of 0 per 1000 births (live and still).

## DEATHS.

All causes :—

Total.	Males.	Females.
38	24	14

Giving a death rate of 10.5 per 1000 of the resident population. When this is multiplied by the comparability factor it is reduced to 9.03.

The corresponding figure for England and Wales is 14.3.

Deaths from Puerperal causes (Headings 29 and 30 of the Registrar-General's Short List). Deaths—Nil. Rates per 1000 total (live and still) births—Nil.

No. 29.	Puerperal Sepsis	...	...	0
No. 30.	Other Puerperal causes	...	...	0
Total				0

Maternal mortality for England and Wales—

Puerperal Sepsis per 1000 live and still births	...	.52
Others per 1000 live and still births	...	1.64
Total		2.16

Death rate of infants under one year of age—52.6.

Deaths from Cancer (all ages)	..	...	4
Deaths from Measles (all ages)	..	...	0
Deaths from Whooping Cough (all ages)		...	0
Deaths from Diarrhœa (under two years of age)	...		0

There has been no unusual or excessive mortality during the year. The following table gives the cause of death :—

				Males.	Females.
1.	Typhoid and Paratyphoid Fevers	...	...	0	0
2.	Cerebro-spinal Fever	...	...	0	0
3.	Scarlet Fever	...	...	0	0
4.	Whooping Cough	...	...	0	0
5.	Diphtheria	...	...	0	0
6.	Tuberculosis of respiratory system	...	...	0	0
7.	Other forms of Tuberculosis	...	...	0	0
8.	Syphilitic diseases	...	...	0	0
9.	Influenza	...	...	0	0
10.	Measles	...	...	0	0
11.	Acute polio-myel: and polio-enceph:	...	...	0	0
12.	Acute inf: enceph:	...	...	0	0
13.	Cancer of b: cav: and œsoph: (M.) uterus (F.)	...	...	1	0
14.	Cancer of stomach and duodenum	...	...	1	0
15.	Cancer of breast	...	...	0	0
16.	Cancer of all other sites	...	...	0	2
17.	Diabetes	...	...	0	0
18.	Intra-cran: vasc: lesions	...	...	5	2
19.	Heart Disease	...	...	2	2
20.	Other diseases of circulatory system	...	...	1	1

					Males.	Females.
21.	Bronchitis	...	...	...	1	0
22.	Pneumonia	...	...	...	2	0
23.	Other respiratory diseases	...	...	...	0	0
24.	Ulcer of stomach or duodenum	...	...	...	1	0
25.	Diarrhoea (under 2 years)	...	...	...	0	0
26.	Appendicitis	...	...	...	0	0
27.	Other digestive diseases	...	...	...	0	0
28.	Nephritis	...	...	...	2	3
29.	Puerperal and post-abortion sepsis	...	...	...	0	0
30.	Other maternal causes	...	...	...	0	0
31.	Premature Birth	...	...	...	0	0
32.	Congenital malformation birth, inj: infant: disease	...	...	...	2	0
33.	Suicide	...	...	...	0	0
34.	Road traffic accident	...	...	...	1	0
35.	Other violent causes	...	...	...	1	0
36.	All other causes	...	...	...	4	4
All causes					24	14

## SECTION B.

### General Provision of Health Services for this Area.

#### (i.) Public Health Officers of this Authority.

Medical Officer of Health, (Part time)—Dr. W. K. Parbury,  
M.R.C.S. Eng., L.R.C.P. Lond., D.M.R.E. Camb., D.P.H.  
Camb.

Sanitary Inspector and Surveyor—Mr. T. Douglas, F.S.I.A.,  
F.Inst.P.C.

#### (ii.) (a.) Laboratory Facilities.

##### Bacteriological Examinations.

Arrangements are made whereby medical men practising in the district can obtain free Bacteriological Examinations in cases of Diphtheria, Typhoid Fever, Tuberculosis and Meningitis. These examinations are carried out by the Lister Institute, as the Council does not possess the necessary fitted laboratory.

Throat Swabs examined for Diphtheria ... 0

##### Provision of Antitoxin.

Medical men practising in this district can obtain a free supply of Diphtheria Antitoxin. It is kept at the Isolation Hospital, Potton Road, Biggleswade, and doctors can obtain it according to their requirements. The earlier this remedy is used in a case of Diphtheria, the greater the chance of recovery.

Wherever there is the least suspicion of Diphtheria, it is wise to inject Antitoxin, and to submit a swab for examination. If the latter should prove to be negative, no harm is done, and should it on the other hand be positive, much valuable time has been saved.



Tetanus Antitoxin is supplied by the County Council, Shire Hall, Bedford. Arrangements have also been made for the supply of Botulinus Antitoxin Serum, which can be obtained on application from the Medical Officer of Health, Guild Hall, Cambridge.

## **(b) Ambulance Facilities.**

For infectious cases ..... Motor ambulance stationed at Isolation Hospital, and another at the Mogerhanger Sanatorium.

For non-infectious cases ... One motor ambulance at the Biggleswade Police Station

Judging from the experience of previous years, I consider the above arrangements are quite adequate for the needs of the district. There is an understanding among neighbouring Authorities that their ambulances would be available in a case of emergency.

## **2. Nursing in the Home. (a) General Nursing.**

There is a Nursing Association in Sandy which has about 448 subscribers. The Committee has secured the services of Nurse Murrell to carry on the work of the Association; she attends Maternity, Minor Medical and Surgical cases. For the year under review the nurse has paid 2299 visits on Midwifery, Surgical, Medical Anti-Natal and Casual cases. The Association is maintained by donations, subscriptions, fees charged to non-subscribers and to maternity cases.

## **(b) Nursing of Cases of Infectious Disease.**

There is an Isolation Hospital which takes in cases of infectious diseases. Your authority does not provide for nursing in the home for such cases.

## **Clinics and Treatment Centres.**

None in the district. The nearest available are : For Maternity, Child Welfare and Tuberculosis : in Biggleswade. For Venereal Disease : in Bedford.

## **Hospitals Provided or Subsidised by Local Authorities or by the County Council.**

Hospital.	Situation.	Authority.	Accommodation
1. Tuberculosis ...	Mogerhanger Park...	County Council .....	84 Beds
2. Maternity .....	none		
3. Children.....	none		
4. Fever .....	Biggleswade .....	Jointly with Biggleswade U.D.	22 Beds
5. Smallpox .....	Biggleswade .....	Jointly with Biggleswade U.D.	12 Beds
6. Mental .....	Stotfold .....	County Council .....	—
7. Infirmary .....	Biggleswade .....	Guardians .....	—

### 3. Midwives.

Two midwives notified their intention to practise in your district for the year—Nurse F. J. MURRELL and Nurse S. D. FARMER. They are supervised by a Committee appointed by the County Council.

### 4. Legislation in Force.

#### ADOPTIVE ACTS, BYE-LAWS AND REGULATIONS IN FORCE WITHIN THE DISTRICT

Infectious Disease (Prevention) Act, 1890.

Private Street Works Act, 1892.

#### BYE-LAWS OR REGULATIONS ARE IN FORCE RESPECTING :—

New Streets and Buildings.

## SECTION C.

### Sanitary Administration.

#### (1.) Water.

##### RAINFALL.

Month.	Total.	Greatest Rainfall in 24 hours.		No. of days with .01 or over.	No. of days with .04 or over
		Inches.	Date.		
January .....	.84	.31	29	2	4
February ...	1.96	.31	6	2	11
March.....	2.08	.51	12	4	11
April .....	1.21	.37	18	2	11
May .....	.80	.18	23	4	8
June .....	.62	.26	10	3	3
July.....	3.25	.72	25	4	13
August .....	.14	.05	9	2	2
September ...	.39	.13	19	3	4
October .....	1.48	.46	16	6	6
November ...	6.19	1.16	4	3	14
December ...	1.32	.25	10	4	9
	<hr/> 20.28			<hr/> 39	<hr/> 96

Average rainfall for England and Wales for 10 years 34.6

Rainfall for England and Wales for 1940 35.6

Average rainfall for Sandy for 10 years 21.6

The whole of your district is supplied by a public main with the exception of some of the outlying farms and the Potton Road beyond the cemetery. The water is obtained from the Biggleswade Water Board by meter and is of excellent quality. The analysis is as follows :—

#### Biggleswade Water Board.

The following is the report of the Analysis of this Board's water as made by the County Public Health Laboratories on 26th January, 1940, from the Biggleswade Water Board.

Analysis of a sample of water received on Jan. 26th, 1940, from Biggleswade Water Board, labelled Topler's Hill Reservoir, dated Jan. 25th, 1940—2.50 p.m. Taken by—T. A. Staniforth. Witness—L. Rogers. Signed—T. A. Staniforth.

## BACTERIOLOGICAL RESULTS.

No. of Bacteria growing on Agar per cc. or ml. in 1 day at 37°C	0
" " " 2 days at 37°C	2
" " " 3 days at 20°C	2

The Bacillus Coli	Present in—	Absent in 100 c.c.
Bacillus Welchii (B. Enteritidis Sporogenes)	Present in—	Absent in 100 c.c.

This is a first-class sample, clear and bright in appearance, and of very satisfactory bacterial purity, indicative of a pure and wholesome water, suitable for drinking and domestic purposes.

(Signed) E. V. SUCKLING.

# REPORT OF THE SANITARY INSPECTOR FOR THE YEAR 1940.

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to submit my Annual Report on the Sanitary Conditions and other work carried out during the year 1940.

The outbreak of War on September 3rd, 1939, caused a suspension of normal routine and created many other duties, such as Evacuation, Fuel Control, A.R.P. Work and other Civil Defence activities.

At the end of the year 648 Evacuees and Refugees were officially billeted in Sandy.

## 1. Drainage and Sewerage.

The Town is sewerred along the Main Streets. The sewer runs from the Station Bridge along High Street, down the St. Neots Road as far as the New Inn. Another sewer runs from Brickhill Road, along Cambridge Road, Northcroft, Bedford Road and the Great North Road. These sewers meet and the sewage is taken to the Sewerage Works where it is treated. There have been no extensions to the sewers this year. One new 8-h.p. semi-Diesel Petter engine was installed to replace a worn-out engine.



The engines and pumps at the Sewerage Works are working in a satisfactory condition. During the year the engines and pumps have worked an average per day of 9 hours 22 minutes, as compared with an average of 8 hours 43 minutes for 1939. The Sewerage Works continue to produce a good average effluent despite the increased quantity of sewage dealt with.

## 2. Rivers and Streams.

The Ivel Internal Drainage Board undertake the cleaning out of all ditches and streams. This has been done satisfactorily.

## 3. (i) Closet Accommodation.

There are 1025 houses on the water carriage system, 160 earth pails and 7 privies. Where any house is within reasonable distance of the sewer the water carriage system is installed.

## (ii) Public Cleansing.

The collection of household refuse, contents of pail closets and emptying of cesspools is carried out by contract. A regular service has been maintained during the year. The disposal of the refuse is carried out by controlled tipping and particular attention has been given to this system to ensure good packing and covering.

The following is a summary of the work carried out during the year :—

Total number of visits made	...	...	77200
Ashpits emptied	...	...	—
Ash-bins emptied	...	...	61563
Privies emptied	...	...	5
Cesspools emptied	...	...	29
Pail Closets emptied	...	...	15719
Loads of Refuse and Night Soil removed	...	...	422

Total Cost £465.

Average Cost per visit 1.4d.

Average Cost per Load removed 21/-

## (iii) SANITARY INSPECTION OF THE AREA.

### Summary of Inspections.

The following Table shows the number of Inspections made during the year for all purposes :

Dwelling Houses inspected under the Housing Acts Regulations	...	...	3
Ordinary inspections of Housing Defects	...	...	57
Sanitary routine inspections	...	...	163
Carried forward	...	...	223

<i>Brought forward</i> ...	223
Inspection of New Buildings in course of erection	12
Inspection of Slaughter Houses and Foodstuffs ...	21
Visits and re-visits to Council Property relating to reported defects and repairs of same ...	1410
Inspection of Factories and Workshops including Bakehouses ... ..	26
Inspection of Cowsheds and Dairies ...	15
Inspection of Petroleum Stores ... ..	—
Visits re Infectious Disease ... ..	36
Rooms Disinfected ... ..	76
Inspections under Shops Act ... ..	7
Other Miscellaneous Visits ... ..	49
	<hr/>
	1875

### **Notices Served.**

42 Intimation Notices or Letters were sent dealing with 58 premises. No Statutory Notice was served, most of the defects being remedied by verbal notice.

The following list gives the particulars of the defects remedied or work carried out after the attention of the owner or occupier has been called to the same :—

#### **Dwelling Houses.**

Roofs and Chimneys repaired ... ..	9
Guttering and Fall Pipes repaired or renewed	8
Floors repaired ... ..	2
Dampness remedied ... ..	3
Windows repaired or made to open ... ..	0
Improved Lighting ... ..	1
Fire Grates repaired or renewed ... ..	5
Walls and Ceilings repaired ... ..	16
Coppers repaired .. ...	4
Water Pipes and Fittings repaired ...	15

#### **Drains.**

Inspection Chambers and Covers provided ...	2
Drains unstopped or repaired ... ..	4
Trapped Gullies provided ... ..	0
Cesspools repaired ... ..	3
New Cesspools or Dumb-wells provided ...	2

#### **Closest Accommodation and Ash Receptacles.**

New Ash-bins provided . . .	18
Sanitary Conveniences provided to Workshops	0
Flushing Cisterns provided or repaired ...	9
New E.C. Pails provided ... ..	4
Existing Sanitary Conveniences repaired ...	0
Insanitary Privies abolished ... ..	0

#### **Cowsheds and Dairies.**

Dairies and Cowsheds cleansed and whitewashed	3
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Cowshed floors repaired	...	...	...	2
Improved Water Supply	...	...	...	1
Other contraventions of the Milk and Dairies Order remedied	...	...	...	4

### Miscellaneous.

Accumulations of Manure or Refuse removed	...	6
Slaughter-houses cleansed and limewashed		2
Bakehouses cleansed and limewashed	...	6
Pigsties re-conditioned and repaired	...	2

The following is a summary of the various defects, &c., which have been dealt with in connection with the Council's houses :—

New cooking ranges supplied and fixed	...	3
New combination grates supplied and fixed		2
New coppers supplied and fixed	...	10
New Dustbins provided	...	27
New E.C. pails provided	...	10
New W.C. cisterns provided and fixed	...	13
Timber screens erected	...	0
New parts to coppers	...	61
New parts to cooking ranges	...	73
New parts to mantel registers	...	4
Firebricks for coppers or ranges	... (sets)	38
New D.P.C. to walls and Dampness	...	3
Gulley channels repaired	...	4
Door Furniture repaired or renewed	...	20
New weatherboards to doors	...	5
Gates re-hung or adjusted	...	34
Gate catches repaired or renewed	...	15
Doors eased or repaired	...	108
Fences repaired	...	10
New W.C. pedestals	...	4
Chimney pots fixed	...	8
Concrete pavements repaired or re-laid	...	36
Stacks repaired	...	2
Internal decoration and white liming	...	5
Floors re-laid and repaired	...	4
Drains unstopped	...	27
W.C. overflows adjusted and cisterns repaired	...	87
Water pipes repaired	...	73
Sink and bath wastes repaired	...	57
Eaves, gutters and fall pipes cleaned and repaired		30
Internal plastering	...	31
New doors supplied and fixed	...	2
Roofs, ridges, etc., repaired	...	15
Repairs to draining boards, flap tables, etc.		8
Electrical defects repaired	...	38
Windows repaired	...	36
Tap washers renewed	...	78
Soft water tanks repaired	...	58
New taps provided	...	19

## **Factories and Workshops.**

There are 39 Factories and Workshops on the Register and 26 visits of inspection have been made.

The following is a list of the premises on the Register :—

Bakers	...	6	Millers	...	2
Basket Maker	...	1	Motor Engineers	...	3
Blacksmith	...	1	Plumbers	...	3
Boot Repairers	...	4	Printers	...	2
Carpenters	...	3	Saddlers	...	2
Cinema	...	1	Stone Mason	...	1
Cycle Repairer	...	1	Tailors	...	2
Gas Works	...	1	Wheelwright	...	1
Electrician	...	1	Wireless Repairer...	...	1
Joiners	...	3			

All the premises are generally in a satisfactory condition.

### **3. (iv) Shops and Offices.**

#### **Shops Act, 1934.**

7 visits have been made under the above Act and 54 shops have been placed on the Register. In 5 cases of lock-up shops where the accommodation is restricted, the Council have issued Certificates of Exemption in regard to the provision of sanitary conveniences. With reference to Circular 1600 of 1st June, 1937, no action has been found to be necessary.

### **3. (v) Smoke Abatement.**

No action was necessary.

### **3. (vi) Swimming Baths and Pools.**

One public Bathing Pool on the River Ivel. A hut has been erected by the Council with separate dressing accommodation for each sex, together with diving board. The Bathing Huts are provided with sanitary convenience. The site of the bathing place is on a stretch of the river where the banks are clean and the running water appears to be satisfactory.

### **3. (vii) Eradication of Bed Bugs.**

1. (a). Council Houses—Nil.  
(b). Other Houses—Nil.
2. Furniture and houses are sprayed with Zaldicide.
3. By the inspection of the tenant's house and his effects.
4. Disinfestation carried out by the Local Authority.
5. Re-inspection and advice given to tenants.



## SECTION D. HOUSING.

### Town Planning.

The preparation of the Council's Town Planning Scheme under the Town and Country Planning Act, 1932, is proceeding under the direction of the Council's consultant, Mr. W. R. Davidge, of London.

### Restriction of Ribbon Development Act, 1935.

Proper and suitable arrangements have been made with the Beds. County Surveyor for the carrying out of the necessary requirements of the above Act.

### New Buildings.

During the year one plan of proposed new building was deposited and approved and the following erected :—

Dwelling Houses	...	...	...	—
Additions to existing dwelling houses	...	...	...	2
Additions to existing outbuildings	...	...	...	—
Additions and alterations to existing house and shop	...	...	...	—

## HOUSING STATISTICS.

### 1. Inspection of Dwelling Houses during the Year.

(1)	(a)	Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	5
	(b)	Number of Inspections made for the purpose	...	...	...	15
(2)	(a)	Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	...	...	...	7
	(b)	Number of Inspections made for the purpose	...	...	...	14
(3)		Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	...	NIL
(4)		Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	...	...	...	5

### 2. Remedy of Defects during the Year without Service of Formal Notices.

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	...	...	...	5
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### 3. Action under Statutory Powers during the Year.

A.—Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :—

- |   |     |
|---|-----|
| (1) Number of dwelling houses in respect of which notices were served requiring repairs | NIL |
| (2) Number of dwelling houses which were rendered fit after service of formal notices:— |     |
| (a) By owners   | NIL |
| (b) By Local Authority in default of owners   | NIL |

B.—Proceedings under Public Health Acts :—

- |  |     |
|--|-----|
| (1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied | 42  |
| (2) Number of dwelling houses in which defects were remedied after service of formal notices:          |     |
| (a) By owners  | 42  |
| (b) By Local Authority in default of owners  | NIL |

C.—Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

- |   |     |
|---|-----|
| (1) Number of dwelling houses in respect of which Demolition Orders were made | NIL |
| (2) Number of dwelling houses demolished in pursuance of Demolition Orders    | NIL |

D.—Proceedings under Section 12 of the Housing Act, 1936 :

- |  |     |
|--|-----|
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made   | NIL |
| (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined the tenement or room having been rendered fit | NIL |

### 4. Housing Act, 1936—Overcrowding.

A.—(1) Number of dwellings overcrowded at the end of the year

- |   |     |
|---|-----|
| (2) Number of families dwelling therein | NIL |
| (3) Number of persons dwelling therein  | NIL |

B.—Number of new cases of overcrowding reported during the year

C.—(1) Number of cases of overcrowding relieved during the year

- |   |     |
|---|-----|
| (2) Number of persons concerned in such cases | NIL |
|---|-----|



D.—Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding ... ... NIL

E.—Any other particulars with respect of overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report NIL

## **SECTION E. Inspection and Supervision of Food.**

### **(a.) Milk Supply.**

9 persons are registered under the Milk and Dairies Order, 1925, 7 are cowkeepers and 2 are purveyors only. Two dairymen residing outside the district retail milk within the district.

15 visits have been paid to the 7 cowsheds in the area, generally during milking time. The dairies are also frequently visited. Tests have been made for sediment with the "Sutherland Thomson" Minit Tester with satisfactory results. 3 samples have been taken for bacteriological examinations.

### **Conclusion.**

I would take this opportunity of expressing my thanks to the Council for their continued consideration and support I have received in the execution of my varied duties, and to the Clerk of the Council and the other officers for their co-operation at all times.

I am, Gentlemen,

Your obedient servant,

T. DOUGLAS, F.S.I.A., F.INST.P.C.,

*Sanitary Inspector.*

Council Offices, Sandy,

February, 1941.

# Annual Report of the Medical Officer of Health for the year 1940 for the Urban District of Sandy, in the County of Bedford.

On the administration of the Factory and Workshop Act, 1901, and the Factories Act, 1937 (which superseded the Act of 1901 on 1st July, 1938).

## 1.—INSPECTIONS for purposes of provisions as to health. INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS.

Premises. (1)	Number of		
	Inspections (2)	Written Notices (3)	Occupiers prosecuted (4)
<b>Factories</b> with mechanical power ...	4	—	—
<b>Factories</b> without mechanical power ...	35	—	—
† <b>Other premises</b> under the Act (including works of building and engineering construction but not including outworkers' premises) ... ..			
†Electrical Station should be reckoned as factories. <b>Total</b> ...	39	—	—

## 2.—DEFECTS FOUND.

Particulars. (1)	Number of Defects			Number of defects in respect of which Prosecutions were instituted (5)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	
Want of cleanliness (S. 1) ... ..	2	2		
Overcrowding (S. 2) ... ..				
Unreasonable temperature (S. 3) ...				
Inadequate ventilation (S. 4) ... ..				
Ineffective drainage of floors (S.6) ...				
Sanitary Conveniences { insufficient ... .. { unsuitable or defective { not separate for sexes (S. . )				
Other Offences... ..				
Not including offences relating to Home Work or offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1921, and re-enacted in the Third Schedule to the Factories Act, 1937.				
<b>Total</b> ... ..	2	2		



## SCHOOLS.

There are two schools.

### 1. St. Neots Road Schools.

Church of England.

Average number on roll	...	103
Average attendances	...	96

### 2. Laburnum Road Schools.

County Council School. This school was built by the County Council in 1906 and was well planned.

		Mixed	Infants
Average number of scholars on roll	...	203	88
Average number of attendances	...	183	86

I have not included the evacuees.

## SECTION F.

### Prevalence of and Control Over Infectious and Other Diseases.

Arrangements have now been made with other Authorities in Bedfordshire that, in the event of any Isolation Hospital being full, other Isolation Hospitals in the county are prepared, at a fixed charge, to take any infectious disease from the district whose Isolation Hospital is full of any of the diseases which their Isolation Hospital is designed for.

The Biggleswade Isolation Hospital takes cases of Infectious Disease from your district. The following were treated :

On January 1st there were present—

Scarlet Fever	0.	Diphtheria	0.
---------------	----	------------	----

*Admissions—*

Scarlet Fever	37.	Diphtheria	0.
---------------	-----	------------	----

*Discharges—*

Scarlet Fever	32.	Diphtheria	0.
---------------	-----	------------	----

On December 31st.

Scarlet Fever	5.	Diphtheria	0.
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### Scarlet Fever.

There were 39 cases of this disease notified this year, which is a large number for a small Urban Authority, but for some years the number of cases notified has been very small ; for instance there was only one case during the previous year ; this means that there is a larger number of children who have not acquired sufficient immunity to ward off the infection if a new case is introduced into the community. During the year under review a case occurred in which the parents refused their consent for removal of the child to the Isolation Hospital. We ascertained there was definite contact between members of this household and

members of the household of the next case that fell ill. After this we insisted on all patients going to the Isolation Hospital. There were a few return cases but not more than that number which usually occurs at all hospitals.

### Diphtheria.

No cases were notified.

### Artificial Immunisation against Diphtheria.

On December 7th, 1940, the Ministry of Health issued a circular in which it was urged that Artificial Immunisation against Diphtheria was essential on account of the number of children evacuated to all parts of the country. A large number of school children were immunised under this government scheme.

### Public Health (Small Pox Prevention) Regulations, 1917

No cases occurred.

### Notifiable Diseases (Other than Tuberculosis)

					Scarlet Fever	Diphtheria	Pneumonia	Erysipelas
Cases Notified	...	...	...	...	39	0	0	0
Cases admitted to Hospital	...	...	...	...	37	...	...	...
Total Deaths	...	...	...	...	0	...	2	...
Cases under 1 year	...	...	...	...	...	...	...	...
Deaths under 1 year	...	...	...	...	...	...	...	...
Cases from 1—2 years	...	...	...	...	2	...	...	...
Deaths „ „ „	...	...	...	...	...	...	...	...
Cases from 2—3 years	...	...	...	...	1	...	...	...
Deaths „ „ „	...	...	...	...	...	...	...	...
Cases from 3—4 years	...	...	...	...	1	...	...	...
Deaths „ „ „	...	...	...	...	...	...	...	...
Cases from 4—5 years	...	...	...	...	1	...	...	...
Deaths „ „ „	...	...	...	...	...	...	...	...
Cases from 5—10 years	...	...	...	...	11	...	...	...
Deaths „ „ „	...	...	...	...	...	...	...	...
Cases from 10—15 years	...	...	...	...	14	...	...	...
Deaths „ „ „	...	...	...	...	...	...	...	...
Cases from 15—20 years	...	...	...	...	...	...	...	...
Deaths „ „ „	...	...	...	...	...	...	...	...
Cases from 20—35 years	...	...	...	...	5	...	...	...
Deaths „ „ „	...	...	...	...	...	...	...	...
Cases from 35—40 years	...	...	...	...	3	...	...	...
Deaths „ „ „	...	...	...	...	...	...	...	...
Cases from 45—65 years	...	...	...	...	1	...	...	...
Deaths „ „ „	...	...	...	...	...	...	...	...
Cases from 65 and upwards	...	...	...	...	...	...	...	...
Deaths „ „ „	...	...	...	...	...	...	2	...



**Cancer.**

Four deaths occurred—2 males and 2 females. The ages of the two males were 55 and 80 and the two females 83 and 45.

**Prevention of Blindness.**

Public Health Act, 1936 (sec. 176). This is undertaken by the County Council.

**Tuberculosis.**

No action was necessary under the Public Health (Prevention of Tuberculosis) Regulations, 1925, or under sec. 172 of the Public Health Act, 1936.

Age Periods	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
1								
5								
10								
15		1						
20								
25	3							
35								
45								
55								
65								
and upwards								
Total	3	1	0	0	0	0	0	0

**In Conclusion.**

I should like to express my thanks to Mr. H. A. Usher, Clerk to the Council, and his staff, for the help they have given me, also to your Sanitary Inspector, Mr. Douglas, whose loyal co-operation has been of the greatest assistance.

I have the honour to remain,

Your obedient servant,

WALTER K. PARBURY,

*M.R..CS. Eng., L.R.C.P. Lond., D.P.H. Camb., D.M.R.E. Camb.*

*Medical Officer of Health.*

Sandy, December, 1941.









